## Section 02511S

## WATER LINES

The following supplements modify Section 02511 - Water Lines Standard Specification. Where a portion of the Specification is modified or deleted by this Supplementary Specification, the unaltered portions of the Specification shall remain in effect.

- 1.02 MEASUREMENT AND PAYMENT: replace Paragraph 1.02 A. 1 with the following:
  - 1. Payment for water lines installed by open- cut or trenchless construction or aerial crossing, with or without restrained joints, with or without casing, within limits of pipe offset section or within limits of Potentially Petroleum Contaminated Area (PPCA) or within limits of Fault Hazard Zone (FHZ) is on a linear foot basis for each size of pipe installed. Payment will include welded and restrained joints, for large diameter water lines. Separate pay items are used for each type of installation:
    - a. Mains: Mains Measure along axis of pipe and include fittings and valves.
    - b. Branch Pipe: Measure from axis of water line to end of branch.

Insert the following paragraph:

## 2.05 FLEXIBLE EXPANSION JOINTS:

- A. Install Flexible Expansion Joints at locations indicated on drawings, within limits of Fault Hazard Zone, in accordance with the manufacturer's recommendations.
- 3.01 PREPARATION: Delete Paragraph I and replace with the following:
  - If asbestos-cement (A.C.) pipe is encountered, follow safety practices outlined in OSHA 29 CFR 1926.1101 – Asbestos. Refer to Section 02221 – Removing Existing Pavements, Structures, Wood, and Demolition Debris for removing and disposing of A.C. pipe.

**END OF SUPPLEMENT** 

Approved by:

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